

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:49 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 005 Const Calendar Day: 897 Date: 22-Feb-2012 Wednesday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 06:00 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Sunny with the morning Fog

Working Day ☒ If no, explain:**Diary:**

Dispute

cable erection

The Installation of Strands #52, 53, and 54



I was not at work yesterday following the President's day three-day week-end.

Upon arrival at the site at 7:30, the following is the work progress since I left the job site at noon on Friday, Feb 17, 2012:

- The installation of Strand # 52North is > 95% complete;
- The installation of Strand #52South is lagging behind and had just begun;
- At About 8:00, the INSTALLATION of Strand #52North was complete;
- At about 8:15, Rough Adjusting (RA) of Strand #52N began and was completed in 5 minutes, moving this strand about 1000mm to the East.
- At about 8:45, Hauling of Strand #54 began;
- At about 8:55, Fine Tune Adjustment (FTA) of Strand # 45South started;
- At about 10:15, FTA of Strand #51North completed;
- Prior to the 10:30 morning break, Strand #53South, was floated over the South saddle;
- At about 10:45, the Hauling of Strand #54 was complete;
- At just about this time, the forming of Strand #53North was well underway;
- Complete the INSTALLATION of Strand #52 South at about 11:15; thus, the INSTALLATION of STRAND #52 is COMPLETE;
- Rough Adjust Strand #52 South at 11:23 to the tune of (approx.) 880mm East;
- Commence the Installation of Strand #53 South at about 11:45;
- FTA Strand #49 South at about 11:57;

The weekly Safety meeting was held at 12:00 at the field office following which we were back at our respective locations. It was about 13:00 when I returned to the Tower saddle at which time:

- The Installation of Strand #53 South was about 85% complete;
- The Installation of Strand #53 North was complete;
- The Forming of Strand #54 North was underway;
- At 13:04, F. T. A. of Strand #51 South was underway;
- At about 13:40, I completed the walking of the South Side Span checking for Twist. D. Wright, had walked the North side, already on his way to the Safety Meeting. No Twist was found by either of us at either location.
- At 13:41, the Installation of Strand #53 South was done at the East end of the saddle and coming to a close at the West end. However, at the time of my departure from the field (about 14:00) was not quite done, yet.



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ISSUES

No. 1

Although the work has been progressing much more smoothly recently, but some old problems still persists. One such issue is the lack of regard for the usage of wood blocks at the termination points of the saddle, and in particular at the East end. I have brought up this problem in the very recent past with both Andre and David Meche. Although, it was addressed at the time (after some delay), but it is rearing its head again. At the North saddle, there were quite a few of the troughs that did not have a wood block driven in at the exit point of the strand or the woodblocks were not bearing down on the strands. I discussed this issue with Roman this morning and showed it to Karsten, who did not seem to be concern at all. Right before the lunch break, I discussed it with Andre and emphasized that an agreement has been made between the ABF and CT on this matter. As a result of this agreement, I added, all the bosses believe that the installation of the wood blocks and the driving of them during the rough adjustment are taking place resulting in a good product. As much as the folks in the field, I continued, may believe this practice may be un-necessary, we need to continue this routine unless told otherwise by the same bosses. He agreed, albeit not quite emphatically. As I left the site 2 hours later, nothing had been done about this matter.

No. 2

As of this morning, the 2 red screw drivers that were left under the winch located at the South East corner of the saddle last week were still there. The third one was on the South Saddle. Once I tried to remove it, one of the Iron Workers (Jose) told me that they do not use it on the Strand, but on the rollers! About an hour later, I removed said screw driver and handed it to David Meche, who in turn placed it next to the other two under the afore-mentioned winch. He and Jerry Kent had told Bill Casey some time ago, that these Hardened steel tools had been removed from the job site!

It should be noted that due to the 12:00 field safety meeting, I was not able to inspect Strand #52South following the conclusion of the installation as the next break would not happen until 15:00 to 16:00. The breaks afford the inspectors the best time for the inspection of strands for one has total access to the entire area. Please consult Douglas Wright's diary for the inspection of this Strand 52South. I did inspect Strand 52 North, however, and while it did not look pretty, I did not see any reason for the rejection of this strand. There were no crossing wires due to the tape placed under the top 11 wires, which wraps around the remaining wires underneath strand, thus making the end-product almost non-rejectable. This was the ONLY strand completed on my watch as I headed to the office at around 14:00 for the purpose of documentation.

For the name of the crews, please consult Douglas Wright and Sami Daouk's diary.
For all details of work taking place after 14:00, please refer to Douglas Wright's diary.
Hours Worked: 7:30 thru 18:00
Over-time Hours worked: 2

04-0120F4 Bid Item: 067 C-PWS-006.067 Install & Adjust PWS 6-10
AMERICAN BRIDGE/FLUOR, A JV

Diary:

cable erection

067 C-PWS-006.067

Dispute



Attachment



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Soheilifard, Saman

Diary #: 005

Date: 22-Feb-2012

Wednesday



The East End Of The South Saddle-2 (Missing wood Blocks)



The East End Of The South Saddle-3 (Missing wood Blocks)



The East End Of The North Saddle-2 (Missing wood Blocks)



Banned Screw Drivers



The East End Of The South Saddle (Missing wood Blocks)



The East End Of The North Saddle (Missing wood Blocks)

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Banned Screw Drivers (2)